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Post-processing: Minimum Match 0%
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Listing first 45 summaries
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12039.761 Million cell updates/sec
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	B.seq	gn2_6/ptodata/1/pna/US6041_C	96:
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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58.8	60	720.8	2274	Score
2.6	2.6	31.7	100.0	Query Match
			2274	Query Match Length DB ID
31	44	21	21	DB
us-09-705-926-16876	US-10-015-127-1938	US-09-494-297-3	US-09-494-297-1	Query Score Match Length DB ID
Sequence 16876, A	Sequence 1938, Ap	Sequence 3, Appli	Sequence 1, Appli	Description

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CURRENT APPLICATION NUMBER: US/09/
CURRENT FILING DATE: 2000-01-31
NUMBER OF SEQ ID NOS: 4
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 3
LENGTH: 2229
TYPE: DNA
ORGANISM: Streptococcus pyogenes
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US-09-494-297-3
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GENERAL INFORMATION:
APPLICANT: PODBIELSKI, ANDREAS
TITLE OF INVENTION: COLLAGEN-FILE REFERENCE: P06628US0/BAS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 31.7
Best Local Similarity 61.0
Matches 1372; Conservative
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-TTCCAAAATCTTTTGAGTGCTGAGTATGTTCCGGATACTCCCCCAAAACCAGGAGA-
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; FEATURE:
; NAME/KEY: unsure
; LOCATION: (1)...(1095)
; OTHER INFORMATION: unsure at all n locations
US-10-015-127-1938
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SEQ ID NO 1938
LENGTH: 1095
TYPE: DNA
ORGANISM: Sphingomonas elo
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APPLICANT: Slater, Steven C.
TITLE OF INVENTION: Sphingomonas elodea genome
FILE REFERENCE: 38-10(15806)B
CURRENT APPLICATION NUMBER: US/10/015,127
CURRENT FILING DATE: 2001-10-29
PRIOR APPLICATION NUMBER: US 60/252,455
PRIOR FILING DATE: 2000-11-22
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FILE REFERENCE:

CURRENT APPLICATION NUMBER: US/09/705,926

CURRENT FILING DATE: 2000-11-06

NUMBER OF SEQ ID NOS: 21634

SEQ ID NO 16876

LENGTH: 535

TYPES. THE TANALY PROPERTY OF THE PRO
                                                                                                                                   Sequence 77902, Application US/09837604A GENERAL INFORMATION:
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APPLICANT: Wiegand,
TITLE OF INVENTION:
                                                                               APPLICANT:
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ORGANISM: Lycopersicon
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                    La Rosa, Thomas J.
Shukla, Hridayabhiranjan
De La Pena, Robert C.
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                                                                 ; OTHER INFORMATION: US-09-837-604B-77902
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Query Match
Best Local Similarity
Matches 162; Conserv
                                                                                                                                            NUMBER OF SEQ ID NOS: 81288
SEQ ID NO 77902
LENGTH: 425
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                                                                                                                                                                                          APPLICANT: Bougri, Olegs
TITLE OF INVENTION: Nucleic Acid Molecules
TITLE OF INVENTION: Plants
FILE REFERENCE: 38-21(51892)B
CURRENT APPLICATION NUMBER: US/09/837,604B
CURRENT FILING DATE: 2001-04-18
PRIOR APPLICATION NUMBER: US 60/197,872
PRIOR FILING DATE: 2000-04-19
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CURRENT APPLICATION NUMBER: US/09/837,60
CURRENT FILING DATE: 2001-04-18
PRIOR APPLICATION NUMBER: US 60/197,872
PRIOR FILING DATE: 2000-04-19
NUMBER OF SEQ ID NOS: 81288
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                                                                                                      TYPE: DNA
ORGANISM: Oryza sativa nipponbare
                                                                                                 FEATURE:
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162; Conserv
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Shukla, Hridayabhiranjan
De La Pena, Robert C.
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Score 58.2; DB 35;
Pred. No. 0.083;
0; Mismatches 173;
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US-60-197-872-73058
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; OTHER INFORMATION: Clone ID: LIB3599-006-Q1-K1-G11
US-60-197-872-73058
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LENGTH: 425
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APPLICANT:
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TITLE OF INVENTION: plants
FILE REFERENCE: 38-21(51892)A
CURRENT APPLICATION NUMBER: US/60/197,872
CURRENT FILING DATE: 2000-04-19
NUMBER OF SEQ ID NOS: 76255
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De La Pena, Robert C.
La Rosa, Thomas J.
Shukla, Hridayabhiranjan
Nucleic acid Molecules and Other molecules associated with
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   ATCAAAAGATCAATGGCTATCTAGCTTTGATAGTT 2211
                                  CAAGTGATGAGACACTTGCTTTTGAAAATAATAAAGAGCCTGTTGTTCCTACAGGAGTTG 2176
                                                                                          ATAAGGTTAAAGTTAATAGCCAAGAAGTAGCAAATGCTACAGTTTCAAAAAACAGGAATAA 2116
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                                                                                                                                                                                                                                                                                                                                        Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/553,094
CURRENT FILING DATE: 2000-04-18
NUMBER OF SEQ ID NOS: 18831
SEQ ID NO 12310
LENGTH: 617
TYPEN: -----
                                                            NUMBER OF SEQ ID NOS: 14357
SEQ ID NO 2421
LENGTH: 1368
TYPE: DNA
                                                                                                                                                                                                                                                           Sequence 2421, Appli GENERAL INFORMATION:
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Best Local :
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                                                                                                                   APPLICANT: Hinkle, Gregory J.
APPLICANT: Slater, Steven C.
TITLE OF INVENTION: Sphingomonas elodea genome
FILE REFERENCE: 38-10(15806)B
CURRENT APPLICATION NUMBER: US/10/015,127
CURRENT FILING DATE: 2001-10-29
PRIOR APPLICATION NUMBER: US 60/252,455
PRIOR FILING DATE: 2000-11-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Andersen, S
APPLICANT: Fisher, Dane K.
TITLE OF INVENTION: Nu
TITLE OF INVENTION: Plants
                                                                                                                                                                                                                                          APPLICANT: Bower, Stanley G.
                               ORGANISM: FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: DNA
ORGANISM: Zea mays
LOCATION: (1)..(1368)
                 NAME/KEY: unsure
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                                              Sphingomonas elodea
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RESULT 10
US-10-266-090-31494/c
Sequence 31494, Application US/10266090
GENERAL INFORMATION:
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Best Local Similarity
                            APPLICANT:
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                                                         APPLICANT: GOFF, STEPHEN
 TITLE
                 APPLICANT:
 OF INVENTION: CEREAL TRINUCLEOTIDE SIMPLE SEQUENCE
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                            BONAN, CAROLINE COLBERT, MICHELLE
               WANG, RONG-LIN
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Pred. No. 0.
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, NAME/KEY: misc_feature
; LOCATION: (1)...(1288)
; OTHER INFORMATION: n =
US-10-266-090-31494
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; ORGANISM: Plasmodium PCT-US99-26796-392
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CURRENT APPLICATION NUMBER: US/10/266,090
CURRENT FILING DATE: 2002-10-03
PRIOR APPLICATION NUMBER: US 10/260,703
PRIOR FILING DATE: 2002-09-26
PRIOR APPLICATION NUMBER: US 60/326,117
PRIOR FILING DATE: 2001-09-26
NUMBER OF SEQ ID NOS: 51812
                                          SEQ ID NO 392
LENGTH: 4677
                                                                                                                                                                                                                                        Sequence 392, Application PC/TUS9926796 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 31494
LENGTH: 1288
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Best Local
                                                                    FILE REFERENCE:
CURRENT APPLICATION NÜMBER: PCT/US99/26796
CURRENT FILING DATE: 1999-11-05
NUMBER OF SEQ ID NOS: 420
SOFTWARE: Patentin Ver. 2.1
                                                                                                                                              APPLICANT: United States Government as Represented by the APPLICANT: Secretary of the Navy TITLE OF INVENTION: Chromosome 2 Sequence of Human Malaria Parasite TITLE OF INVENTION: Plasmodium Falciparum and Proteins of Said TITLE OF INVENTION: Chromosome Useful in Anti-malarial Vaccines and TITLE OF INVENTION: Diagnostic Reagents
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Matches
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                            TYPE: DNA
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Similarity 40.3%;
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                                                                                                                                                                                                                                                                                                                                                            TTTGAAAATAATAAAGA 2153
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Best Local Similarity 43.5%;
Matches 416; Conservative
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CACGTAGACGAAGTAATGAAATATGTTCAAAAAATTGATAAAGAAGTTGATAAAGAA 4200
                                                                                         AAAACAGATAAAACAAACCTCGAATTTAAAGATGGTAAAGCAACCATTAATTTAAAACAT 1983
                                                                                                                                      GACAAAGATGAAGTTATAGATTTAATAGTCCAAAAAGAGAAACGCATTG---AAAAGGTT
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                              GGGGAAAGTTTAACACTTCAAGGTTTACCAGAAGGTTATTCTTACCTTGTCAAAGAA 2040
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Pred. No. 0.37;
0; Mismatches 529;
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RESULT 12 PCT-US99-26796-392

Sequence 392, Application

PC/TUS9926796

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GENERAL INFORMATION:

APPLICANT: United States Government as Represented by the APPLICANT: Secretary of the Navy
APPLICANT: Secretary of the Navy
ITITLE OF INVENTION: Chromosome 2 Sequence of Human Malaria Parasite
ITITLE OF INVENTION: Plasmodium Falciparum and Proteins of Said
ITITLE OF INVENTION: Diagnostic Reagents
ITITLE OF INVENTION: Diagnostic Reagents
ICURRENT APPLICATION NUMBER: PCT/US99/26796
CURRENT FILING DATE: 1999-11-05
NUMBER OF SEQ ID NOS: 420
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 392
LENGTH: 4677
TYPE: DNA
ORGANISM: Plasmodium falciparum
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GATAAAGTTGAAGATATAGATGAAGATATAGATGAAGATATAGATGAAGATATAGGTGAA
                    GTAACTCATAATTTAACATTGAGAAAAACGGTGACTGGTTTAGCTGGTGACAGAACTAAA
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                                                                       TGGCATCCAGAAGATTTAGTTGATATTATTCGTATGGAAGATAAAAAAAGAAGTTATACCT
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                                                                                                                                             AAGAAAGTAAGGTTTGATATTAAGGATAAGGAACCAAAAGATGAAATAGTAGAAGTTGAA
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APPLICANT: Yi, Li

APPLICANT: Bawden, Alison L.

TITLE OF INVENTION: Materials and Methods for TITLE OF INVENTION: in Vertebrate Cells

FILE REFERENCE: UF-221C1XC1

CURRENT APPLICATION NUMBER: US/09/662,254

CURRENT FILING DATE: 2000-09-14

NUMBER OF SEQ ID NOS: 27

PatentIn version 3.0
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GENERAL INFORMATION:
APPLICANT: Moyer, Richard W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 2.5%;
Best Local Similarity 44.0%;
Matches 427; Conservative
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SEQ ID NO 27
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TYPE: DNA
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   TAATAATTATATTGATTTTAAATTATTTAAAAACTTGTTAAATATAAAATATATGAAATT
                       TTAGCAATATATTTCACTGATAGTGCTGAATTAGATAAGGATAAACTAAAAGACTAT
                                                                                                                                                       ATACACTCATATTGCAGGTCGTGAC -- CTCTTTAAATATACTGTGAAACCAAGAGATACC 1419
                                                                                                                                                                                                                                                                                                             AMACATATATGATTTAAAATTTTTAAGAACTAATTAAATAATAATTTGTTGATATAAA
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Pred. No. 0.67;
0; Mismatches 534;
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US-09-662-254A-27
US-09-662-254A-27
US-09-662-254A-27
US-09-662-254A-27
US-09-662-254A

Sequence 27. Application US/09662254A

GENERAL INFORMATION:
APPLICANT: Moyer, Richard W.
APPLICANT: Moyer, Richard W.
APPLICANT: Bawden, Alison Louise
TITLE OF INVENTION: Materials and Methods for Delivery and Expression of Heterolog
TITLE OF INVENTION: in Vertebrate
TITLE OF INVENTION: Cells
FILE REFERENCE: UF-221CIXC1
CURRENT APPLICATION NUMBER: US/09/662,254A
CURRENT FILING DATE: 2000-09-14
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US-09-662-254A-27
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                                                                                                                                                                                                                 Matches 427;
                                                                                                                                                                                                                           Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: 60/224,479 PRIOR FILING DATE: 2000-08-10
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TYPE: DNA
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TGATTTTGAAGAATTTTAGCGTTTTAACTACACAAAACTATGCAAAATTTTATTATGCAAA 1244
                                                       TTTACAATTTTTAAAAATATATGAATCTAAATTAGAATTATCCTATATTGAAGAATTTAT
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                                                                                                                                                                                                           Score 56.6; DB Pred. No. 0.67; 0; Mismatches 5
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APPLICANT: GOTE, STEPHEN
APPLICANT: GOTE, STEPHEN
APPLICANT: BONAN, CAROLINE
APPLICANT: WANG, RONG-LIN
TITLE OF INVENTION: CEREAL TRINUCLEOTIDE SIMPLE SEG
TITLE OF INVENTION: REPEAT MARKERS AND THEIR USES
FILE REFERENCE: NADII.058C1
CURRENT APPLICATION NUMBER: US/10/266,090
CURRENT FILING DATE: 2002-10-03
PRIOR APPLICATION NUMBER: US 10/260,703
                                                                                                                                                 RESULT 15-
US-10-266-990-32333/c
; Sequence 32333, Application US/10266090
; GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: US 60/326,117
PRIOR FILING DATE: 2001-09-26
NUMBER OF SEQ ID NOS: 51812
SOFTWARE: FastSEQ for Windows Version 4.
SEQ ID NO 32333
LENGTH: 2205
TYPE: DNA
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; OTHER INFORMATION: n =
US-10-266-090-32333
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                  TAGCAATATATTATTTCACTGATAGTGCTGAATTAGATAAAGATAAACTAAAAGACTATC
                                                                                                                                                                                                   TAAAATACACTCATATTGCAGGTCGTGACCTCTTTAAATATACTGTGAAACCAAGAGATA
                                                                                                                                                                                                                                 CTCCACCAGACTCTGAAGATGGTGGGAAAACAATGACTCCAGACTTTACAACAGGAGAAG
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                                                  CCGATCCTGACACTTTCTTAAAACATATCAAAAAAGTAATTGAGAAGGGTTACAGGGAAA 1477
                                                                                                                                                                                                                                                                                            ATGCAAAAATAAAATGGAAGTTCACAGGTTGTCTATTGCTTTAATGCAGATCTAAAAT
                                                                                                                                                                                                                                                                                                                                                     CATATAATGATTTTGAAGAATTTAGCGTTTTAACTACACAAAACTATGCAAAATTTTATT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TACTTATTAGAAAGTATGCTATAGGTGATTACTCTAAATTGCTTGAAGGTGCAACATTAC
                                                                                                                                                                     {	t AGTTGACAGGGGATAACGTGAATAGTTTTCAAGCGAGTGTTTAGCAGTAATGATATTG}
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 56; DB Pred. No. 0.4;
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В	1173	ANAANANAANAAAAAAAAAAAAAAAAAAAAAAAAAAAA	114
Qy	1598	ATGGTTTTGGAGACATGAATGATAGTACTTTAGCAGTTGCTAAAATCCTTGTAGAATACG 1	1657
Db	1113	NANANAAAAAAAAAAAAAAAAAAAAANANNAAAAAAAA)54
Qy	1658	CTCAAGATAGTAATCCTCCACAGCTAACTGACCTTGATTTCTTTATTCCGAATAACAATA 17	1717
Ъ	1053	AAANANNNNNNNNNNANNNNNNNNNNNNNNNNNNNNNN	34
Qy	1718	AATATCAATCTCTTATTGGAACTCAGTGGCATCCAGAAGATTTAGTTGATATTATTCGTA 1777	777
Db	993	NAAAAAAAAAAAAAAANNNNNNNAANNNAANAAAAAAAA	34
Qy	1778	ТОGAAGATAAAAAAGAAGTTATACCTGTAACTCATAATTTAACATTGAGAAAAACGGTGA 1837	337
DЪ	933	NNAAAANAAAAAANNANNAAAAAANNANANANANAAAAAA	14
Qy	1838	CTGGTTTAGCTGGTGACAGAACTAAAGATTTCCATTTTGAAATTGAATTAAAAAAATAATA 18	1897
DЪ	873	ANNNANNNNANAAANNNAAAAANANAAAAAAAAAAAAA	4
Qy	1898	AGCAAGAATTGCTTTCTCAAACTGTTAAAAAAAAAAAAA	1957
DЪ	813	AAANNAAAAAAAAAAAAAANANNNNNNNNAAAAAAAAA	54
QУ	1958		2017
Db	753	NNNNNNNNNNNNNANNAAAAAAAAAAAAAAAAAAAAAA	34
Οy	2018	GTTATTCTTACCTTGTCAAGAAACAGATTCTGAAGGCTATAAGGTTAAAGTTAATAGCC 20	2077
Db	693	NANNNNAANNAAAAAAAANNANNAANANNNAAAANNNANA	34
Оy	2078	AAGAAGTAGCAAATGCTACAGTTTCAAAAACAGGGAATAACAAGTGATGAGACACTTGCTT 21	2137
DЬ	633	AAAAAAAANANANAAAAAAAAAAAAAAANNNAAAAAAAA	
Qy	2138	TTGAAATAATAAAGA 2153	
Db	573	NNNNAANAAAAAAAA 558	

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